

NCDOT Work Zone Qualification & Training Program



Presented by
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Why have a WZ Qualification & Training Program?

- ☐ High Crash Statistics
- ☐ Increased Safety for Workers & Motorists
- ☐ Increased Awareness of Contractors and DOT
- ☐ Increased Education of Contractors and DOT
- ☐ Consistent Work Zone Traffic Control
on all projects
- ☐ Better Quality Work Zone Traffic Control



WZ Qualification & Training Program Committee

- ☐ Invited everyone potentially affected by program (DOT, DOC, Industry)
- ☐ Worked with AGC to identify industry members
- ☐ Added members upon request

Current Committee Members

Jim Babcock, Stay Alert Safety Services,
Inc.

Jonathan Bivens, PE, ST Wooten
Corporation

Peter Bolton, Blythe Construction

Stuart Bourne, PE, NCDOT WZTCU

Tawana Brooks, Pe, NCDOT Construction
(Charlotte)

Scott Capps, PE, NCDOT Maintenance

Steve DeWitt, PE, NCDOT Director of
Construction

CA Gardner, PE, Carolina Asphalt

Joe Geigle, FHWA

Allen Gray, Carolinas AGC

Joe Geigle, PE, FHWA

Kevin Hicks, CC Mangum

Dave Hinsley, Pipeline Utilities, Inc.

Chris Howard, NCDOT WZTCU

David Hurley, Walsh Group

Berry Jenkins, PE, Carolinas AGC

Dennis Jernigan, PE, NCDOT Construction

Jim Lowry, NCACU

Robert Memory, NCDOT Utilities
Coordination

Robby Ross, NCDOT Maintenance

Sorrell Saunders, NCDOC

Joe Simpson, NCDOC

Michael Taylor, Barnhill Contracting

Jimmy Travis, PE, NCDOT Construction

Brad Wall, PE, NCDOT Construction
(Greensboro)

Discussions to Date

- ❑ Committee agrees on the need for a program that increases the safety, awareness, and education of NCDOT and Contractors on Work Zone Traffic Control
- ❑ Majority of contractors are concerned with increased liability
- ❑ Program administration is a concern of both NCDOT and Industry
- ❑ NCDOT and Industry are concerned about the demand for training being greater than the availability
- ❑ Committee is beginning to develop an awareness/marketing plan

Progress to Date

- ☐ Applies to NCDOT as well as Private Industry
- ☐ Work Zone Traffic Control Supervisor
- ☐ Work Zone Traffic Control Installer
- ☐ Work Zone Flagger
- ☐ On-the-job-training required
- ☐ All training based on NCDOT specifications and roadway standard drawings
- ☐ Self-Certification and Documentation
- ☐ In-house training with NCDOT Audits
- ☐ NCDOT Work Zone Traffic Control Rodeo?
- ☐ ITRE? ATSSA? Others?



Proposed Implementation Timeline

- ☐ Once training is available, allow the industry one winter to train their employees
- ☐ July 2007? for Work Zone Traffic Control Supervisor
- ☐ December 2008? for Work Zone Traffic Control Installers
- ☐ July 2008? for Work Zone Flaggers



What Does This Mean to You?

- ☐ Safer & more consistent work zones
- ☐ All contracts and encroachment agreements would include the finalized requirements
- ☐ Non-compliance may mean ceasing work until requirements can be met